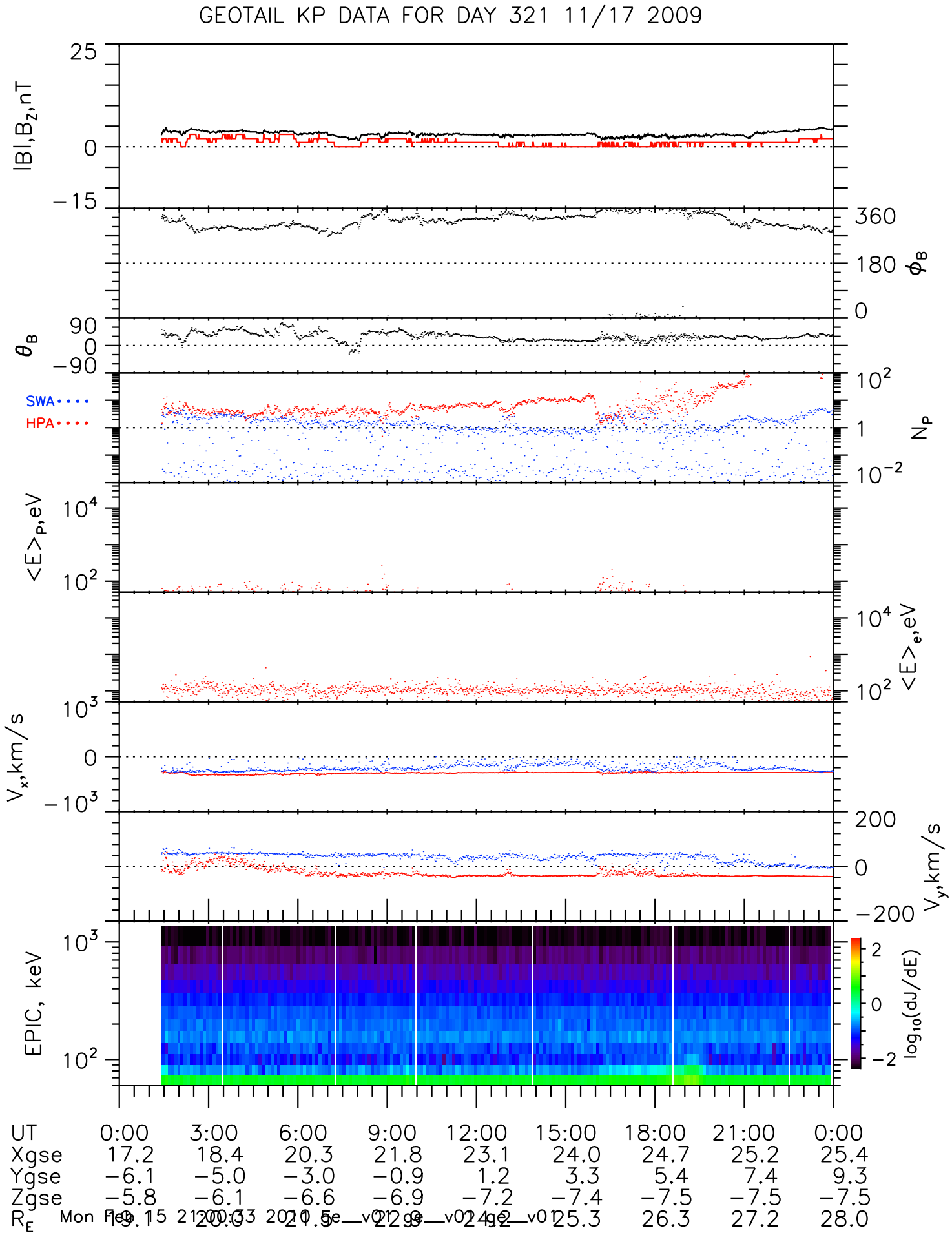
GEOTAIL KP DATA FOR DAY 321 11/17 2009
|B|,B_Z,nT
25
0
−15
360
180
0
φ_B
θ_B
90
0
−90
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
2
0
−2
log_10(dJ/dE)
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse 17.2 18.4 20.3 21.8 23.1 24.0 24.7 25.2 25.4
Ygse −6.1 −5.0 −3.0 −0.9 1.2 3.3 5.4 7.4 9.3
Zgse −5.8 −6.1 −6.6 −6.9 −7.2 −7.4 −7.5 −7.5 −7.5
R_E 19.1 20.0 21.5 22.9 24.2 25.3 26.3 27.2 28.0
Mon Feb 15 21:00:33 2010 5e__v01 ge__v01 ge__v01